What is claimed is:

1.   (original) A method for controlling a solenoid valve, particularly in a motor vehicle, in the case of which a first voltage (U_1) is applied to a coil (21) of the solenoid valve (22) until a first point in time t_1, then a second voltage (U_2) with a smaller value is applied,

wherein

the first point in time t_1 precedes the point in time at which the solenoid valve (22) reaches its final position.

2.   (original) The method as recited in Claim 1,

wherein

the second voltage (U_2) is at least so great that the final position of the solenoid valve (22) is reached.

3.   (currently amended) The method as recited in ~~one of the preceding Claims~~ Claim 1,

wherein

the current (I) continues to climb while the second voltage (U_2) is being applied.

4.   (currently amended) The method as recited in ~~at least one of the preceding Claims~~ Claim 1,

wherein,

starting at a point in time (t_2), a third voltage (U_3) is applied to the coil of the solenoid valve, the value of which is essentially equal to or less than that of the second voltage (U_2) and does not allow the current to increase further as compared with the second voltage (U_2).

5.   (currently amended) The method as recited in ~~at least one of the preceding Claims~~ Claim 1,

wherein,

starting at a third point in time (t_3), a fourth voltage (U_4) is applied to the coil of the solenoid valve, the value of which is essentially less than that of the third

voltage (U_3), and a current flows that is at least so great that a minimum holding force of the fuel supply control valve is ensured.

6.   (currently amended) The method as recited in ~~one of the preceding Claims~~ Claim 1,
wherein
the effective voltage of at least one of the voltages (U_1, U_2, U_3, U_4) applied to the coil of the solenoid valve is influenced via pulse-width modulation.

7.   (original) A device for controlling a solenoid valve, particularly in a motor vehicle, in the case of which a first voltage (U_1) is applied to a coil (21) of the solenoid valve (22) until a first point in time t_1, then a second voltage (U_2) with a smaller value is applied,
wherein
the first point in time t_1 precedes the point in time at which the solenoid valve (22) reaches its final position.

8.   (original) The device as recited in Claim 7,
wherein
the points in time t_1, 2, 3, 4 and the electrical voltages U_1, 2, 3, 4 are stored in a program map as a function of operating variables.

9.   (currently amended) A computer program product with program code that is stored on a machine-readable storage device for carrying out the method as recited in ~~one of the Claims 1 through 6~~ Claim 1 when the program is run on a computer.